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441 7590 07/07/2011  
**SMITH, GAMBRELL & RUSSELL**  
 1130 CONNECTICUT AVENUE, N.W., SUITE 1130  
 WASHINGTON, DC 20036

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/591,474 09/01/2006 Itaru Kanno 33082M341 1445

TITLE OF INVENTION: TWO-FLUID NOZZLE FOR CLEANING SUBSTRATE AND SUBSTRATE CLEANING APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	10/07/2011

EXAMINER	ART UNIT	CLASS-SUBCLASS
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OSTERHOUT, BENJAMIN LEE 1711 134-094100

- Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
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- For printing on the patent front page, list  
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1 **Smith, Gambrell &**  
 2 **Russell, LLP**  
 3

- ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  
 PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  
 (A) NAME OF ASSIGNEE **TOKYO ELECTRON LIMITED**  
 (B) RESIDENCE: (CITY AND STATE OR COUNTRY) **Tokyo, Japan**

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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- Change in Entity Status (from status indicated above)  
☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature /Michael A. Makuch/ Date September 14, 2011  
 Typed or printed name Michael A. Makuch Registration No. 32,263

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